

Mourne Mountains

Forecast valid from 06:00 on Monday 01 Aug 2022 until 23:59 on Tuesday 02 Aug 2022

Forecast Issued on Monday 01 Aug 2022 at 03:00

Confidence: Generally high confidence. Main uncertainty regarding extent and height of low cloud associated with rain or showers.

Headline for Monday 01 Aug 2022: Dry and rather cloudy start. Becoming wet and windy through the afternoon and evening.

Mountain weather hazards on Monday 01 Aug 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

No Likelihood

Poor visibility

High Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

Low Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny intervals	Cloudy	Cloudy	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
00%	00%	10%	60%	90%	50%

Forecast for Monday 01 Aug 2022

Weather: Deceptively dry until mid-afternoon with a mixture of cloud and bright spells. Thickening cloud and occasionally heavy rain from mid-afternoon, persisting through the evening.

Chance of cloud-free hill tops above 700m: 70% falling 30% in the afternoon and 10% in the evening.

Low cloud and visibility: Good visibility with cloud mainly above the summits until late in the day, however some patchy cloud down to 600 m may affect some hills for a short time around mid-morning. More extensive low cloud with bases down 400 or 500 m will start to extend east from mid-afternoon, then lowering further through the evening. Visibility accompanying evening rain and low cloud will be moderate or poor, and very poor within cloud.

Forecast for Monday 01 Aug 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/12 SE	14/19 S	17/24 S	20/28 S	23/33 S	24/34 SW	24/35 SW
300	4/7 E	9/13 S	11/18 S	9/18 S	13/23 S	13/24 SW	13/26 SW
Valley	3/6 E	8/13 S	10/18 S	7/16 S	11/22 S	11/23 SW	12/26 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/9	11/8	12/9	12/9	13/9	14/10	15/11
300	12/12	14/12	15/13	14/13	14/13	16/14	16/14
Valley	13/13	15/14	17/15	15/14	16/14	17/16	17/16
Freezing Level*	1900m	2100m	3300m	3300m	3700m	3900m	3700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing to add.

Forecast for Tuesday 02 Aug 2022

Weather: Cloudy and mainly overcast morning with outbreaks of rain or drizzle, then drier and brighter through the afternoon. Windy with strong southwesterly winds.

Maximum wind: Southwesterly, mean 30 mph gusting 40 mph.

Chance of cloud-free hill tops above 700m: 10% morning becoming 80% in the afternoon.

Low cloud and visibility: Low cloud down to 500 in the morning, lifting and breaking in the afternoon and evening so that cloud will be mainly above the tops. Moderate or poor visibility in the morning becoming good during the afternoon.

Temperature: **Valleys:** Plus 19 to 21 Celsius.
At 700m: Plus 14 or 15 Celsius.
Freezing level: Above summits.